## **Future directions**

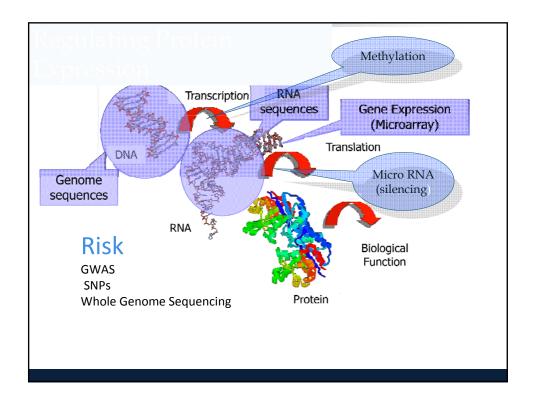
Complete the data set needed for the comprehensive systems biology analysis of GWI

Underway: DOD study with 8 assessment points post exercise to better map out the systems interactions

Pending review (Merit): Methylation/microRNA analysis of the same cohorts

LOI accepted (DOD): Proteomic/metabolomics study

CSP 585 assessing genetic risk



## **Future directions**

Apply computational models to develop intervention strategies to GWI

In development: DOD Consortium protocol focused on systems biology/computational modeling in animal and human systems to develop additional models

LOI accepted: Phase 1 trial of IL1 receptor antagonist in GWI

